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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	Attorney Docket No.	2629
	First Inventor	Alfred O. Eisele
	Writing Title Casting	Instrument Hawing Meta and Process for the
		ture Thereof EU753568778US

	See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commiss P.O. Box	Patent Application ioner for Patents 1450 a VA 22313-1450			
	2. X Application See 37 Specification - Description - States - Reference - Reference - Reference - Application - Reference - R	ransmittal Form (e.g., PTO/SB/17) It an original and a duplicate for fee processing) ant claims small entity status. 7 CFR 1.27. Tication [Total Pages24] red arrangement set forth below) riptive title of the invention 8 Reference to Related Applications ment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the invention	7. CD-ROM or CD-R in duple Computer Program (Appel 8. Nucleotide and/or Amino Acid (if applicable, all necessary) a. Computer Readable b. Specification Sequel i. CD-ROM or Computer Readable ii. Paper	Sequence Submission Form (CRF)			
-	- Brief Summary of the Invention - Brief Description of the Drawings (If filed) - Detailed Description - Claim(s)		<u></u>				
1			c. Statements verifying identity of above copies				
			ACCOMPANYING APPLICATION PARTS				
	4. Drawin 5. Oath or Dec a. Ne b. Co (for i. 6. Appl 18. If a CONTI specification for	why executed (original or copy) py from a prior application (37 CFR 1.63(d)) r continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). lication Data Sheet. See 37 CFR 1.76 NUING APPLICATION, check appropriate box, and sufficiently the title, or in an Application Data Sheet under	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure XX Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Other: Other: Other and in the first sentence of the PTO/SB 1.76:				
	Contin	nuation Divisional Continu	Jation-in-part (CIP) of prior application	on No.:			
	Prior application information: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
١		19. CORRESPON	NDENCE ADDRESS				
	Customer Number: OR Correspondence address be						
	Name	E. Alan Uebler, Esq. E. Alan Uebler, P.A.					
	Address Lindell Square, Suite 4 1601 Milltown Road						
١	City	Wilmington	State DE	Zip Code 19808			
<u>ا</u> آمِرَ	Country		Telephone 302-998-9400	Fax302-998-0961			
	Name (Print/Ty	pe) E. Alam Uebler	Registration No. (Attorney/Agent)	26,594			
ţ	Signature	E. Wan Hell	17	Date Jan. 23, 2004			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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(Complete (if applicable))

Telephone

302-998-9400

2004

Jan.23,

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 547.00

Name (Print/Type)

Signature

spond to a collection of information unless it displays a valid OMB control number.					
Complet if Known					
Application Number					
Filing Date					
First Named Inventor	Alfred O. Eisele				
Examiner Name					
Art Unit					
Attorney Docket No.	2629				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit Account	Fee Fee Code (\$) Fee Desc	ription <u>Fee Paid</u>				
Number	1051 130 2051 65 Surcharge - late filing	fee or oath				
Deposit Account Name	1052 50 2052 25 Surcharge - late provi	sional filing fee or				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specifica	tion				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for	r ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publicatio Examiner action	n of SIR prior to				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication	n of SIR after				
FEE CALCULATION	1251 110 2251 55 Extension for reply w	ithin first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply w	ithin second month				
Large Entity Small Entity	1253 950 2253 475 Extension for reply w	ithin third month				
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply w					
1001 770 2001 385 Utility filing fee 385	1255 2,010 2255 1,005 Extension for reply w					
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in suppo	ort of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hear	, -				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a	public use proceeding				
SUBTOTAL (1) (\$) 385	1452 110 2452 55 Petition to revive - uni					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1453 1,330 2453 665 Petition to revive - un	intentional				
Fee from	1501 1,330 2501 665 Utility issue fee (or re	issue)				
Total Claims 38 20** 18 x 9 162	1502 480 2502 240 Design issue fee					
Independent 20th 120 The Independent	1503 640 2503 320 Plant issue fee					
Claims - 3** = X = 4	1460 130 1460 130 Petitions to the Comr	nissioner				
	1807 50 1807 50 Processing fee under	37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Informa	ation Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each pater property (times number	nt assignment per				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission af					
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a))					
1204 86 2204 43 ** Reissue independent claims	1810 770 2810 385 For each additional in examined (37 CFR 1.	vention to be 129(b))				
over original patent	1801 770 2801 385 Request for Continue					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedite of a design applicatio	d examination				
SUBTOTAL (2) (\$) 162	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTO	OTAL (3) (\$) 0				
SUBMITTED BY						

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Registration No.

26,594

Alap/Uebler